

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	320	(base bts) with (different near4 (frequency channel)) with (tdma "time division")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 23:40
S1	4	((("5617412") or ("5689502"))).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/04 17:30
S3	2	jp-04373320-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:57
S6	0	ca-2219323-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:57
S7	0	ca-02219323-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:58
S8	0	ca-2002219323-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:58
S9	0	ca-2219323.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:58
S10	0	ca-2219323\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:58
S11	9	"2219323"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 10:59

## EAST Search History

S12	5	"asymmetric high-speed data"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 11:01
S13	3	"flexible frequency-time division duplex"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 18:47
S14	5	"9721287"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 11:03
S15	1	wo-9721287-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 11:03
S16	6	"5956326"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 16:30
S17	7	("4129749"   "5134710"   "5428601"   "5515366"   "5533027"   "5566168"   "5889814").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/01/19 16:31
S18	4	("5956326").URPN.	USPAT	OR	ON	2005/01/19 16:36
S19	12	(magana and javier).in.	USPAT	OR	ON	2005/01/19 18:40
S20	0	wo-9721287-\$.did.	USPAT	OR	ON	2005/01/19 18:40
S21	11	lenzo with michael	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 18:55
S22	2	"09189808"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 18:51
S23	0	"wo-9926437-\$.did.l"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 18:57

## EAST Search History

S24	2	wo-9926437-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 10:01
S25	1	wo-9721287-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 19:00
S26	3	S24 S25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 19:00
S27	0	(gsm umts broadband lmds hyperaccess hyper) and S26	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 19:02
S28	0	(gsm and umts and broadband and lmds and hyperaccess)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 19:02
S29	9	(gsm and umts and broadband and lmds )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/19 19:02
S30	2	((("6175734") or ("6151310")).PN.	USPAT	OR	OFF	2005/07/09 15:48
S31	50	("4291281" "6349252" "6396622" "5726980" "5909641" "5212684" "5255292" "5319800" "5357516" "5548826" "5564074" "5649296" "5678177" "5715520" "5715525" "5732076" "5737325" "5768254" "5835526" "5889814" "5914981" "5923647" "5933421" "5940006" "5956326" "6026297" "6052570" "6084932" "6101176" "6115369" "6130886" "6134227" "6298226" "6314126" "6560209" "6704572" "6839333" "6853629" "4583228" "4913548" "5177633" "5347525" "5414511" "5926745" "6343205" "5579109" "4284329" "4548501" "4929042" "4941722").pn.	USPAT	OR	ON	2005/07/09 13:51

## EAST Search History

S33	547	paul near2 dent	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:49
S34	507	(paul near2 dent).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:49
S35	8	erricsson.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:50
S36	0	erricsson and S34	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:49
S37	23511	ericsson.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:50
S38	444	S34 and S37	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:50
S39	214	"base station" and S38	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:52
S40	148	tdma and S39	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:50
S41	4136	(base bts) with (frequency channel) with (tdma "time division")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/19 18:17
S42	260	(base bts) with (different near4 (frequency channel)) with (tdma "time division")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 15:55

## EAST Search History

S43	402	S40 S42	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 16:05
S44	160	tdma-fdd (tdma near2 fdd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 16:05
S45	152	S44 not S43	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 08:45
S46	65	bengt near2 lindoff	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 16:43
S47	17	peter near2 malm	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 16:44
S48	77	S46 S47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 16:44
S49	31	tdma and S48	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/09 16:44
S50	12	michael near lenzo	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 08:52
S51	0	"both uplink and downlink time slots" and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 08:53
S52	7	select and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 08:55

## EAST Search History

S53	7212	@ad="19981112"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:54
S54	23511	ericsson.as.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 08:56
S55	14	S54 and S53	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 08:56
S56	2	((("6556830") or ("6587444")).PN.	USPAT	OR	OFF	2005/07/10 10:01
S57	2	(select\$4 determin\$) and S56	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/10 10:02
S58	2	("6587444").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/10/27 15:48
S59	0	dynamic\$4 and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/27 15:48
S60	1	(traffic condition load demand) and S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 08:22
S61	8	((("6587444") or ("5566168") or ("5689502") or ("5889814") or ("6269086") or ("6351458") or ("5617412") or ("5867487") or ("5689502")).PN.	USPAT	OR	OFF	2005/10/28 08:23

## EAST Search History

S62	50	("4291281" "6349252" "6396622" "5726980" "5909641" "5212684" "5255292" "5319800" "5357516" "5548826" "5564074" "5649296" "5678177" "5715520" "5715525" "5732076" "5737325" "5768254" "5835526" "5889814" "5914981" "5923647" "5933421" "5940006" "5956326" "6026297" "6052570" "6084932" "6101176" "6115369" "6130886" "6134227" "6298226" "6314126" "6560209" "6704572" "6839333" "6853629" "4583228" "4913548" "5177633" "5347525" "5414511" "5926745" "6343205" "5579109" "4284329" "4548501" "4929042" "4941722").pn.	USPAT	OR	ON	2005/10/28 08:23
S64	57	S61 S62	USPAT	OR	ON	2005/10/28 08:24
S65	29	(allocat\$4 demand (traffic with (condition load)) dynamic\$4) and S64	USPAT	OR	ON	2005/10/28 13:55
S66	8	((("6587444") or ("5566168") or ("5689502") or ("5889814") or ("6269086") or ("6351458") or ("5617412") or ("5867487") or ("5689502")).PN.	USPAT	OR	OFF	2005/10/28 13:45
S67	50	("4291281" "6349252" "6396622" "5726980" "5909641" "5212684" "5255292" "5319800" "5357516" "5548826" "5564074" "5649296" "5678177" "5715520" "5715525" "5732076" "5737325" "5768254" "5835526" "5889814" "5914981" "5923647" "5933421" "5940006" "5956326" "6026297" "6052570" "6084932" "6101176" "6115369" "6130886" "6134227" "6298226" "6314126" "6560209" "6704572" "6839333" "6853629" "4583228" "4913548" "5177633" "5347525" "5414511" "5926745" "6343205" "5579109" "4284329" "4548501" "4929042" "4941722").pn.	USPAT	OR	ON	2005/10/28 13:45
S68	57	S66 S67	USPAT	OR	ON	2005/10/28 13:45
S69	11	(allocat\$4 with "time slot") and S68	USPAT	OR	ON	2005/10/28 13:53
S70	1509	(allocat\$4 with "time slot") and base and mobil\$1	USPAT	OR	ON	2005/10/28 14:58
S71	512	(tdd tdma) and (fdd fdma) and S70	USPAT	OR	ON	2005/10/28 13:54

## EAST Search History

S72	326	S71 and @ad<"19990305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 14:49
S73	126	S71 and @rlad<"19990305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 13:55
S74	368	S72 S73	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 14:48
S75	91	tdma with dynamic\$4 with slot with allocat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/30 18:29
S76	37	S75 and @ad<"19990305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 14:58
S77	16	S75 and @rlad<"19990305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 14:58
S78	42	S76 S77	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 14:58
S79	222	dynamic near4 tdma	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 14:58
S80	109	S79 and base and mobil\$1	USPAT	OR	ON	2005/10/28 14:58
S81	60	S80 and @ad<"19990305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 17:31



## EAST Search History

S82	12	S80 and @rlad<"19990305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 14:58
S83	62	S81 S82	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/10/28 15:01
S84	1	(US-5594720-\$).did.	USPAT	OR	ON	2006/04/03 14:16
S85	1	(allocat\$4 balanc\$4 need\$4 demand\$4 capacity) and S84	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:17
S86	97	tdma with dynamic\$4 with slot with allocat\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/30 18:29
S87	304	(base bts) with (different near4 (frequency channel)) with (tdma "time division")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/07/22 23:40
S90	294	((second different) and (frequency channel) and (tdma "time division") and "time slot").clm.	US-PGPUB	OR	ON	2007/06/24 11:18
S91	1	("6587444").PN.	USPAT	OR	OFF	2007/02/04 17:30
S92	20	("5134710"   "5307507"   "5444696"   "5475677"   "5581548"   "5594720"   "5602836"   "5617412"   "5649292"   "5689502"   "5732076"   "5920819"   "5956326"   "6047015"   "6049716"   "6094421"   "6134227"   "6151512"   "6154661"   "6240076").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/04 17:30
S93	11	("6587444").URPN.	USPAT	OR	ON	2007/02/04 17:30
S94	31	S92 S93	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 17:31
S95	20	S94 and @ad<"19990305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 17:31

## EAST Search History

S96	6	S94 and @rlad<"19990305"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 17:31
S97	20	S95 S96	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/04 17:31
S98	313	((second different) and (frequency channel) and (tdma "time division") and "time slot").clm.	US-PGPUB	OR	ON	2007/06/24 11:18
S99	26	(jarmo with makinen).in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/24 11:18